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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 2

Complete if Known	
Application Number	10/055732
Filing Date	January 22, 2002
First Named Inventor	Ramon Eritja
Art Unit	1635
Examiner Name	Janet L. Epps
Attorney Docket Number	030627

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T[2]
JL	A1	RAO, T. S. et al., Synthesis of Oligonucleotides Containing 7-(2-Deoxy- β -D-erythro-peniofuranosly) guanine and 8-Amino-2'-deoxyguanosine, J. Heteracyclic Chem., 1994; 31:935-940.	
	A2	TESTER, J. et al., Synthesis and Characterization of DNA Oligomers and Duplexes Containing Covalently Attached Molecular Labels, J. Am. Chem. Soc., 1989; 111: 6966-6976.	
	A3	HOLMES, R.E. and ROBINS, R.K. Purine Nucleosides, IX. The Synthesis of 9- β -D-Ribofuranosyl Uric Acid and Other Related 8-Substituted Purine Ribonucleosides, J. Am. Chem. Soc. 1965; 87: 1772-1776.	
	A4	LONG, R.A. et al., The Synthesis of 8-Amino- and 8-Substituted Aminopurine Nucleosides, J. Org. Chem. 1967; 32: 2751-2756.	
	A5	HORNE, D.A. and Dervan, P.B., Recognition of Mixed-Sequence Duplex DNA by Alternate-Strand Triple-Helix Formation J. Am. Chem. Soc. 1990; 112: 2435-2437.	
	A6	FROEHLER, B.C. et al., Triple-Helix Formation and Cooperative Binding by Oligodeoxynucleotides with a 3'-3' Internucleotide Junction, Biochem. 1992; 31: 1603-1609.	
	A7	KANDIMALLA, E.R. and AGRAWAL, S., Hoogsteen DNA Duplexes of 3'-3' - and 5'-5' - Linked Oligonucleotides and Triplex Formation with RNA and DNA Pyrimidine Single Strands, Biochem., 1996; 35: 15332-15339.	
	A8	SHIELDS, G.C. et al., Molecular Dynamics Simulations of the d(T•A•T) Triple Helix, J. Am. Chem. Soc. 1997; 119: 7463-7469.	
JL	A9	HATTORI, M. et al., Poly(8-aminoguanylic acid): Formation of Ordered Self-Structures and Interaction with Poly(cytidylic acid), Biochem. 1975; 14: 5033-5045	

Examiner Signature	Janet L. Epps-Ford	Date Considered	6-14-04

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	A10	MASSOIT, g. et al., Phosphite Coupling Procedure for Generating Internucleotide Links, J. Am. Chem. Soc. 1975; 97: 3278-3279.	
	A11	DURAND, M. et al., Triple-Helix Formation by an Oligonucleotide Containing One $(dA)_{12}$ and Two $(dT)_{12}$ Sequences Bridged by Two Hexaethylene Glycol Chains, Biochem. 1992; 31: 9197-9204.	
	A12	KAWAI, K. and SAITO, I., Stabilization of Hoogsteen Base Pairing by Introduction of NH_2 Group at the C8 Position of Adenine, Tetra. Let., 1998; 39: 5221-5224.	
	A13	GARCIA, R.G., et al, Theoretical calculations, synthesis and base pairing properties of oligoneucleotides containing 8-amino-2'-deoxyadenosine, Nac. Acids Res. 1999; 27: 1991-1998.	
	A14	GARCIA, R.G. et al., Triple Helix Stabilization Properties of Oligonucleotides Containing 8-Amino-2'-Deoxyguanosine, Bioorg. & Med. Chem. Lets., 1998; 8: 3011-3016.	
	A15	SOLVIA, R. et al., DNA-tiplex stabilizing properties of 8-aminoguanine, Nuc. Acids Res., 2000; 28: 4531-4539.	
	A16	LOAKES, D. et al, 3-Nitropyrrole and 5-nitroindole as universal bases in primers for DNA sequencing, Nuc. Acids Res., 1995; 23: 2361-2366.	
	A17	RIPPE, K. and JOVIN, T.M., Parallel-Stranded Duplex DNA, Meth. in Enzymology, 1993; 211: 199-220.	

Examiner Signature		Date Considered	6-14-04

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	B1	TUMEY, B. J. et al., Stability of Phosphorothioate Oligonucleotides in Aqueous Ammonia in Presence of Stainless Steel, Nucleosides & Nucleotides, 1999 18(I), 89-93	
	B2	HATTORI, M., et al., The Structure of Triple-Stranded G-2C Polynucleotide Helices, Biopolymers, 1976; 15: 523-531	

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